



FORM PTO-1449	ATTY. DKT NO. 01-484	SER. NO. 10/686,615
	APPLICANT ENDO et al.	
	FILING DATE October 17, 2003	GROUP 2858 2856

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	S/N 10/602,816	June 25, 2003	Makino et al.		
/TPN/	6,826,503	11-2004	Makino et al	702	104

FOREIGN PATENT DOCUMENTS

TRANSLATION

	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO
/TPN/	JP-A-H06-229862	8/19/94	JAPAN	Yoshi-kawa	G01L	9/04	X (Partial Translation)	
/TPN/	JP-A-H04-370729	12/24/92	JAPAN	Inoue et al.	G01L	19/00	X (Partial Translation)	
/TPN/	JP-B2-3198773	6/15/01	JAPAN	Katou et al.	G01L	9/04	X (Partial Translation)	

* Full English text is available in machine-translated form in JPO (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER	/Thomas Noland/	DATE CONSIDERED 04/17/2007

Rev. 10/94 (Form 3.05)

crossed out reference replaced by resulting U.S. patent

PATENT APPLICATION

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
/TPN/	6,343,498	Feb. 5, 2002	Oba et al.	73	1.57

FOREIGN PATENT DOCUMENTS

TRANSLATION

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO	
									English Abstract	
/TPN/		EP 0 845 660 A1	6/3/98	EUROPE	Roeckner	G01D	18/00	X		
/TPN/		EP 0 747 672 A1	12/11/96	EUROPE	Yama-shita	G01D	3/08	X		
/TPN/		JP-A-58-198717	11/18/83	JAPAN	Naka-hara	G01D	3/02			X

* Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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